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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	GTC-208
First Inventor	Yann Echelard
Title	Method for the Rapid Selection of Homozygous Primary...
Express Mail Label No.	EV 164952449 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 25]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
5. Oath or Declaration [Total Sheets 3]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Reader Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Priority Claim

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

Art Unit: \_\_\_\_\_

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number: 31904 OR ☐ Correspondence address below

Name					
Address					
City	State	Zip Code			
Country	Telephone	Fax			
Name (Print/Type)	Byron V. Olsen		Registration No. (Attorney/Agent)	42,960	
Signature	<i>Byron V. Olsen</i>		Date	7/7/03	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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03807 U.S. PTO  
10/619055  
07/14/03

16569 U.S. PTO  
07/14/03

Approved for use through 04/30/2003. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 636.00

## Complete if Known

Application Number  
Filing Date  
First Named Inventor Yann Echelard  
Examiner Name  
Art Unit  
Attorney Docket No. GTC-208

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 502092  
Deposit Account Name GTC Biotherapeutics, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	375
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ 375.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 29 -20\*\* = 9 x 9 = 81  
Independent Claims 1 -3\*\* = 0 x 0 = 0  
Multiple Dependent Claims 0 = 140

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$ 221.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	1052 50	2052 25	Surcharge - late filing fee or oath	
1053 130	2053 130	1812 2,520	2053 130	Surcharge - late provisional filing fee or cover sheet	
1812 2,520	2053 130	1804 920*	2053 130	Non-English specification	
1804 920*	2053 130	1805 1,840*	2053 130	For filing a request for ex parte reexamination	
1805 1,840*	2053 130	1251 110	2053 130	Requesting publication of SIR prior to Examiner action	
1251 110	2053 130	1252 410	2053 130	Requesting publication of SIR after Examiner action	
1252 410	2053 130	1253 930	2053 130	Extension for reply within first month	
1253 930	2053 130	1254 1,450	2053 130	Extension for reply within second month	
1254 1,450	2053 130	1255 1,970	2053 130	Extension for reply within third month	
1255 1,970	2053 130	1401 320	2053 130	Extension for reply within fourth month	
1401 320	2053 130	1402 320	2053 130	Extension for reply within fifth month	
1402 320	2053 130	1403 280	2053 130	Notice of Appeal	
1403 280	2053 130	1451 1,510	2053 130	Filing a brief in support of an appeal	
1451 1,510	2053 130	1452 110	2053 130	Request for oral hearing	
1452 110	2053 130	1453 1,300	2053 130	Petition to institute a public use proceeding	
1453 1,300	2053 130	1501 1,300	2053 130	Petition to revive - unavoidable	
1501 1,300	2053 130	1502 470	2053 130	Petition to revive - unintentional	
1502 470	2053 130	1503 630	2053 130	Utility issue fee (or reissue)	
1503 630	2053 130	1460 130	2053 130	Design issue fee	
1460 130	2053 130	1807 50	2053 130	Plant issue fee	
1807 50	2053 130	1808 180	2053 130	Petitions to the Commissioner	
1808 180	2053 130	8021 40	2053 130	Processing fee under 37 CFR 1.17(q)	
8021 40	2053 130	1809 750	2053 130	Submission of Information Disclosure Stmt	
1809 750	2053 130	1810 750	2053 130	Recording each patent assignment per property (times number of properties)	
1810 750	2053 130	1801 750	2053 130	Filing a submission after final rejection (37 CFR 1.129(a))	
1801 750	2053 130	1802 900	2053 130	For each additional invention to be examined (37 CFR 1.129(b))	
1802 900	2053 130		2053 130	Request for Continued Examination (RCE)	
	2053 130		2053 130	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00

## SUBMITTED BY

Name (Print/Type) Byron V. Olsen Registration No. 42,960 Telephone (508) 370-5150  
Signature Date 7/7/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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